

ABSTRACT OF THE DISCLOSURE

An interpolation frame generation device (201) that generates an interpolation frame that interpolates image  
5 frames that are obtained by decoding a coded image signal (210) that is coded by motion compensation, includes a motion vector deriving unit (203) and an interpolation frame generating unit (204). The motion vector deriving unit (203) acquires a motion compensation vector of a  
10 coded block that forms the coded image signal (210). The interpolation frame generating unit (204) generate the interpolation frame in accordance with the motion vector of the image block that forms an image frame by using the motion compensation vector of the coded block as the  
15 motion vector of the image block.